FIG. 1

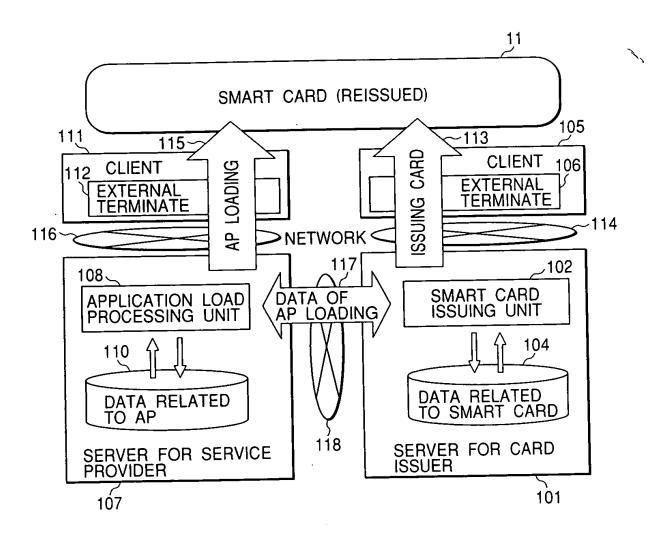


FIG. 2

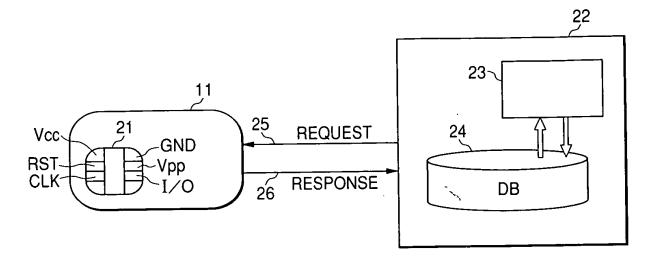


FIG. 3

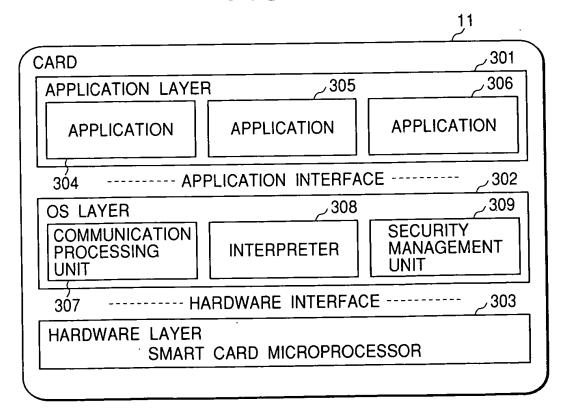
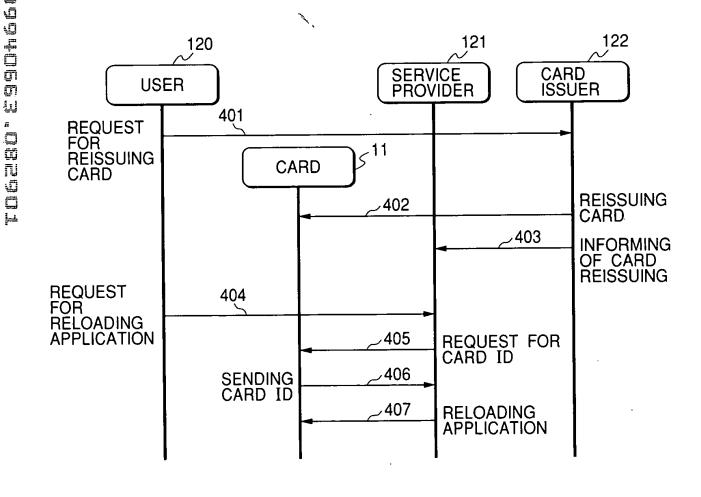




FIG. 4



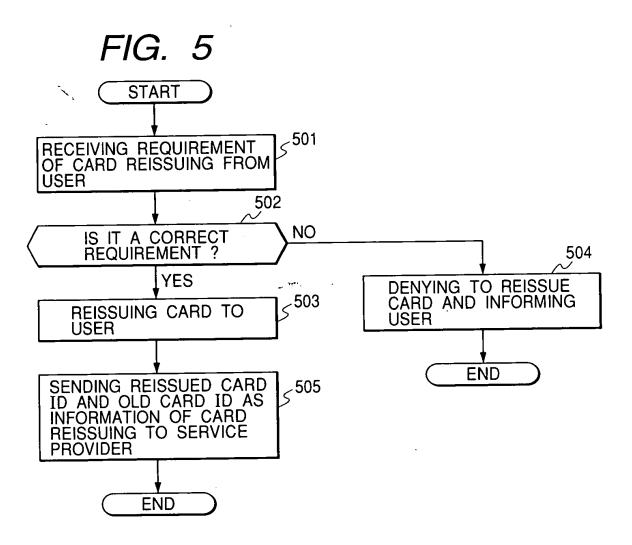


FIG. 6 START ≤⁶⁰¹ RECEIVING REISSUED CARD ID AND OLD CARD ID AS INFORMATION OF CARD REISSUING 15⁶⁰² ADDING INFORMATION OF CARD REISSUING TO DB

END

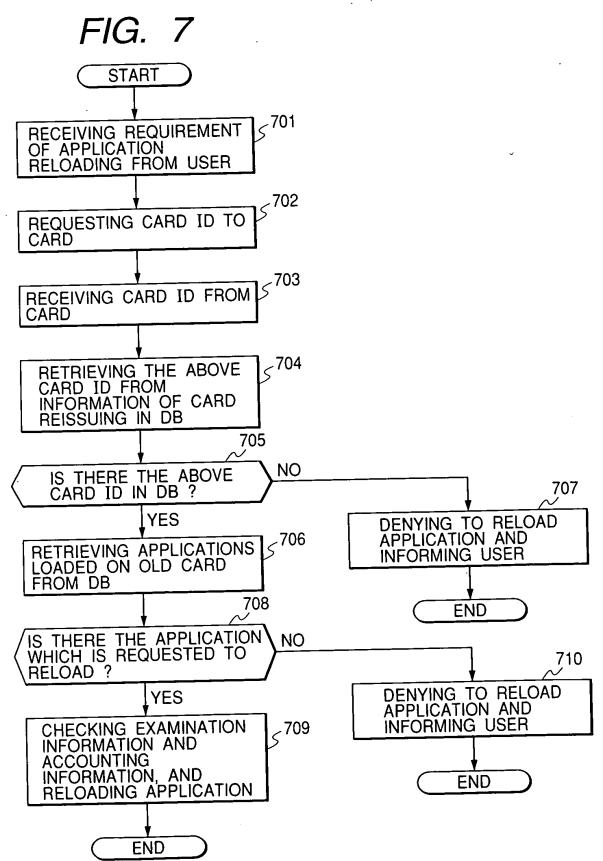
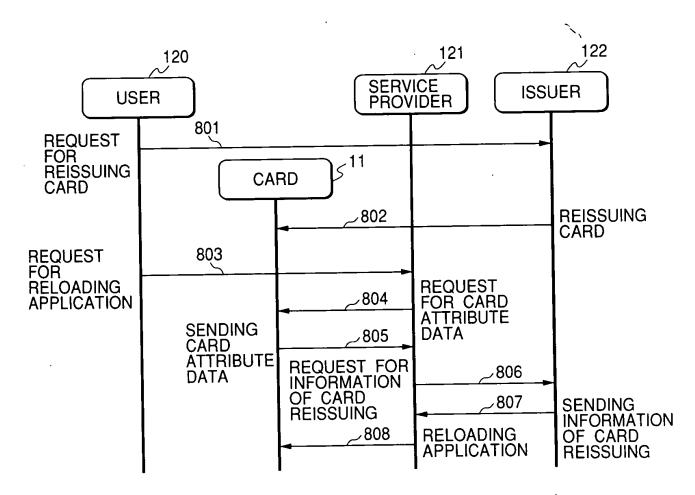
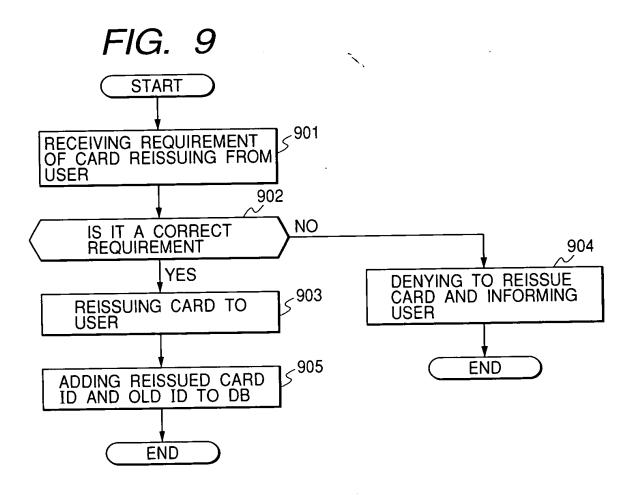
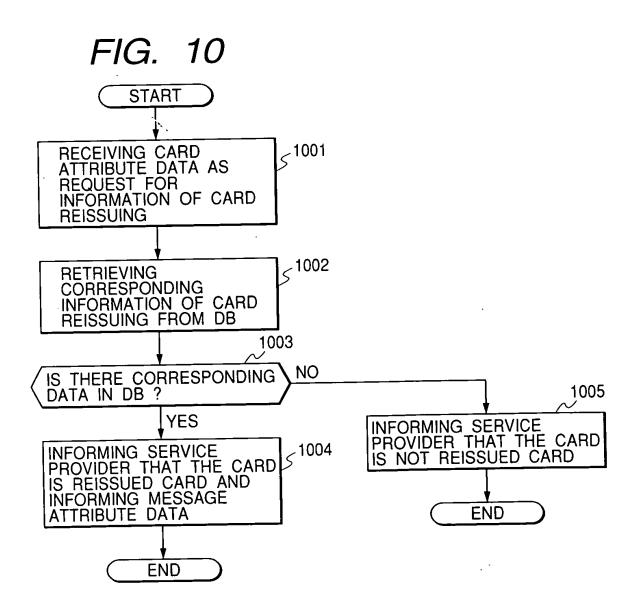


FIG. 8



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END

FIG. 11 **START** RECEIVING REQUIREMENT > 1101
OF APPLICATION RELOADING FROM USER <1102 REQUESTING CARD ATTRIBUTE DATA TO CARD <1103 RECEIVING CARD ATTRIBUTE DATA FROM CARD REQUESTING INFORMATION 51104 OF CARD REISSUING TO CARD ISSUER 1105 NO IS THE CARD REISSUED CARD ? 1107 YES DENYING TO RELOAD <1106 APPLICATION AND RETRIEVING OLD CARD INFORMING USER DATA FROM DB

<1108

CHECKING EXAMINATION

ACCOUNTING INFORMATION, AND RELOADING APPLICATION

END

INFORMATION AND

FIG. 12

[LIEADER	PLATFORM	OLD CARD ID	REISSUED	CARD	ID
	HEADER	TYPE	OLD OAND 1D			

FIG. 13

OLD CARD ID	REISSUED CARD ID
100001	987654
100018	333333
•••	
	100001 100018

FIG. 14

#	CARD ID	USER NAME	EXAMINATION INFORMATION	ACCOUNTING INFORMATION	APPLICATION ID LOADED ON CARD
-	100001	JOHN SMITH	\$3,000	•••	[111,222,333]
1	1 100001	JOHN SMITH			[000]
2	100002	ICHIRO SUZUKI	\$5,000	•••	[222]
├ ─					
			<u></u>	<u> </u>	L

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FIG. 15

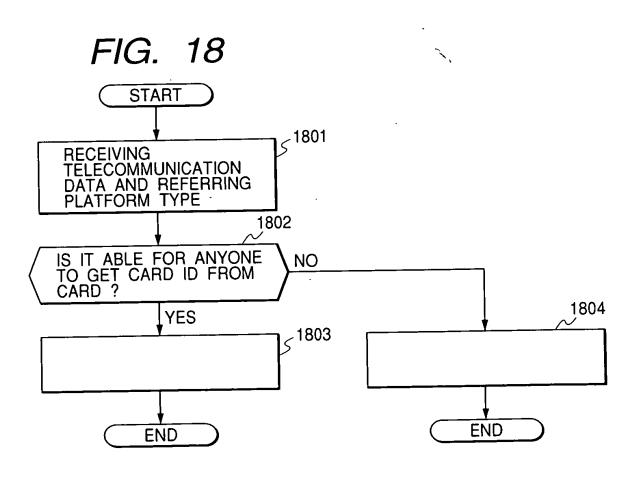
HEADER PLATFORM TYPE	CAPABILITY TO REISSUE OK/NG ?	MESSAGE ID
----------------------	----------------------------------	------------

FIG. 16

#	CAPABILITY TO REISSUE OK/NG ?	MESSAGE ID
1	OK	123456789
2	NG	
	•••	

FIG. 17

#	MESSAGE ID	USER NAME	EXAMINATION INFORMATION	ACCOUNTING INFORMATION	APPLICATION ID LOADED ON CARD
1	123456789	JOHN SMITH	\$3,000	•••	[111,222,333]
···				•••	•••



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FIG. 19

